

## INTERNATIONAL SEARCH REPORT

 International Application No  
 PCT/EP2004/013049

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12N15/82 C07K14/435 C12N15/11 C12N15/63

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, Sequence Search, WPI Data, PAJ, BIOSIS, EMBASE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/37654 A (DNA PLANT TECHNOLOGY CORPORATION; TOBIAS, CHRISTIAN; SHAH, GOWRI; GUTT) 31 May 2001 (2001-05-31) cited in the application	1,6,7,9, 10,13-21
Y	page 2, line 33 - page 4, line 32	2-5,8, 11,12
	page 7, line 17 - line 33 page 8, line 15 - page 10, line 15 page 22, line 17 - line 19; claims 6,32; example 8	
X	DATABASE EMBL M.persicae ecdysone receptor 11 October 1999 (1999-10-11), XP002317945 retrieved from EBI Database accession no. AAX90669 abstract  -/-	22

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

17 February 2005

Date of mailing of the international search report

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	CA 2 094 658 A1 (ALLELIX BIOPHARMACEUTICALS INC) 24 October 1993 (1993-10-24) abstract; claims 1-3,7-9	23-26
Y	WO 00/01846 A (DEVGEN N.V; PLAETINCK, GEERT; PLATTEEUW, CHRIST; MORTIER, KATHERINE; B) 13 January 2000 (2000-01-13) cited in the application page 7, line 11 - line 31 page 29, line 1 - line 34; claims 3,54	1-21
Y	WO 03/004644 A (COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION; WHYARD,) 16 January 2003 (2003-01-16) cited in the application page 4, line 1 - page 5, line 6 page 6, line 1 - page 7, line 18 page 20, line 15 - page 21, line 5 page 23, line 21 - page 24, line 31 page 37, line 1 - line 21; claims 4,35	1-26
Y	WO 03/076619 A (COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION) 18 September 2003 (2003-09-18) abstract page 8, line 27 - line 23 page 32, line 17 - page 33, line 5 page 34, line 1 - line 17 page 36, line 31 - page 37, line 24	1-26
Y	WO 01/34815 A (CAMBRIA BIOSCIENCES, LLC) 17 May 2001 (2001-05-17) abstract page 21, paragraph 1	1-21
A	TIMMONS L ET AL: "Specific interference by ingested dsRNA" NATURE, MACMILLAN JOURNALS LTD. LONDON, GB, vol. 395, no. 6705, 29 October 1998 (1998-10-29), page 854, XP002103601 ISSN: 0028-0836 the whole document	1-26

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A	MANOHARAN M: "Oligonucleotide conjugates as potential antisense drugs with improved uptake, biodistribution, targeted delivery, and mechanism of action" ANTISENSE & NUCLEIC ACID DRUG DEVELOPMENT, MARY ANN LIEBERT, INC., NEW YORK, US, vol. 12, 2002, pages 103-128, XP002294027 ISSN: 1087-2906 -----	

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Information on patent family members

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